



CERTIFICATE OF MAILING

I hereby certify that this *Information Disclosure Statement* is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date, May 19, 2006.

Karen Buzinski
Karen Buzinski

Customer Number

27483

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Skelton-Becker, et al.)	Examiner: not yet assigned
)	
Serial No.: 10/566,870)	Art Unit: not yet assigned
)	Confirmation No.: 2224
Filed: February 2, 2006)	Attorney Docket No.: 11694/04430
)	
For: WIRELESS OPERATOR INTERFACE)	
FOR MATERIAL APPLICATION)	
SYSTEM)	

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B forms and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

FOREIGN LANGUAGE DOCUMENTS

- ☒ In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents, together with that portion of the Communication indicating the degree of relevance found by the foreign patent office.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Y.T.T.

INFORMATION DISCLOSURE STATEMENT
Appln. No. 29/240,213

Attorney Docket No. 11694/04420

- ☒ In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:
CH 529590 - cited and considered in related application number 10/476,602, now issued Patent No. 7,014,670.
DE 1910487 - cited and considered in related application number 10/476,602, now issued Patent No. 7,014,670.

CERTIFICATION AND FEE PAYMENT INFORMATION

- ☒ The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination under 37 C.F.R. § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required. If this is not the case, the patent office is hereby authorized to charge any related fee to **Deposit Account No. 030172, order number 11694/04430.**

Respectfully submitted,

Date: May 18, 2006

By: MR Hull
Mark R. Hull, Reg. No. 54,753
Customer No. 27483
Telephone: (216) 622-8419

MAY 24 2006

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Small Business 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/566,870
Filing Date	2/2/06
First Named Inventor	Skelton-Becker et al.
Art Unit	not yet assigned
Examiner Name	not yet assigned
Attorney Docket Number	11694/04430

Sheet 1 of 4

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- RE36,378	11/1999	Mellette	
		US- 3,008,645	11/1961	Morel et al.	
		US- 3,266,226	08/1966	Gortz et al.	
		US- 3,317,138	05/1967	Fraser	
		US- 3,747,850	07/1973	Hastings et al.	
		US- 3,843,052	10/1974	Cowan	
		US- 3,938,739	02/1976	Bertilsson et al.	
		US- 3,938,740	02/1976	Bertilsson et al.	
		US- 4,005,824	02/1977	Becker et al.	
		US- 4,182,490	01/1980	Kennon	
		US- 4,290,091	09/1981	Malcolm	
		US- 4,294,411	10/1981	Hastings	
		US- 4,361,283	11/1982	Hetherington et al.	
		US- 4,377,838	03/1983	Levey et al.	
		US- 4,441,656	04/1984	Huber	
		US- 4,508,276	04/1985	Malcolm	
		US- 4,544,100	10/1985	Simashkevich	
		US- 4,572,438	02/1986	Traylor	
		US- 4,598,871	07/1986	Hartle	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		CH 529,590	07/1971	Gema AB App		
		DE 1910487	09/1970	Eisenman KG		
		DE 3715470	11/1988	Kramer		
		GB 429,028	05/1935	Cheltnam et al.		
		EP 477 088	03/15/1992	Fujitsu Ltd.		
		EP 755 528	05/28/1997	Imperial Chemical		

Examiner
Signature

/Yewebdar T Tadesse/

Date
Considered

09/19/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Y.T.T.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 4**Complete if Known**

Application Number	10/566,870
Filing Date	2/2/06
First Named Inventor	Skelton-Becker et al.
Art Unit	not yet assigned
Examiner Name	not yet assigned
Attorney Docket Number	11694/04430

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,611,762	09/1986	Turner et al.	
		US- 4,647,298	03/1987	Ribnitz	
		US- 4,650,119	03/1987	Pomponi, Jr.	
		US- 4,702,420	10/1987	Rath	
		US- 5,044,564	09/1991	Sickles	
		US- 5,056,720	10/1991	Crum et al.	
		US- 5,107,756	04/1992	Diaz	
		US- 5,135,172	08/1992	Toth	
		US- 5,183,322	02/1993	Haruch	
		US- 5,190,219	03/1993	Copp, Jr.	
		US- 5,256,201	10/1993	Gelain et al.	
		US- 5,275,634	01/1994	Kramer	
		US- 5,279,461	01/1994	Darroch	
		US- 5,288,324	02/1994	Shaneyfelt	
		US- 5,370,315	12/1994	Del Gaone	
		US- 5,409,162	04/1995	Sickles	
		US- 5,421,885	06/1995	Trevisan	
		US- 5,503,880	04/1996	Mataschke	
		US- 5,685,482	11/1997	Sickles	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 1263167	12/04/02	Zensys A/S		
		WO 87/04275	07/16/87	Auditel Systems		
		WO 00/07741	02/17/00	Giavarini		
		WO 00/23196	04/27/00	Nordson Corp.		
		WO 01/66261	09/13/01	Nordson Corp.		
		WO 02/18060	03/07/02	Nordson		

Examiner Signature	/Yewebdar T Tadesse/	Date Considered	09/19/2008
--------------------	----------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Y.T.T.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

3

of

4

Complete if Known

Application Number	10/566,870
Filing Date	2/2/06
First Named Inventor	Skelton-Becker et al.
Art Unit	not yet assigned
Examiner Name	not yet assigned
Attorney Docket Number	11694/04430

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,690,995	11/1997	Fischli et al.	
		US- 5,720,437	02/1998	Wu	
		US- 5,743,958	04/1998	Shutic	
		US- 5,765,761	06/1998	Law et al.	
		US- 5,782,943	07/1998	O'Ryan	
		US- 5,788,728	08/1998	Solis et al.	
		US- 6,056,215	05/2000	Hansinger et al.	
		US- 6,444,273	09/03/02	Coulbaly et al.	
		US- 6,460,787	10/08/02	Hartle et al.	
		US- 6,461,431	10/2002	Ainsworth et al.	
		US- 6,500,262	12/31/02	Bednarz et al.	
		US- 6,877,681	04/2005	Hartle et al.	
		US- 7,014,670	03/21/06	Shutic et al.	
		US- 2003/0160108	08/28/03	Lacchia et al.	
		US- 5,167,714	12/01/92	Gimben et al.	
		US- 5,482,556	01/09/96	Shutic et al.	
		US- 5,566,042	10/15/96	Perkins et al.	
		US- 6,021,799	02/08/00	Price	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 02/92235	11/21/02	Nordson Corp.		

Examiner Signature	/Yewebdar T Tadesse/	Date Considered	09/19/2008
--------------------	----------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Y.T.T.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/556,870
Filing Date	02/02/06
First Named Inventor	Skelton-Becker et al.
Art Unit	not yet assigned
Examiner Name	not yet assigned
Attorney Docket Number	11694/04430

Sheet 4

of

4

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Optimization of a Plain-Jet jAirblast Atomizer, R. Harari et al., Atomization and Sprays, vol. 7, pp. 97-113, 1997	
		International Search Report from PCT/US2004/018843.	
		Nordson Corporation operator manual, 2004 for iControl product, pgs. 5-1 through 5-14.	

Examiner
Signature

/Yewebdar T Tadesse/

Date

Considered

09/19/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Y.T.T.